AUROBIO.026D2D1 PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Maher, et al.

Appl. No. : 10/771,283

Filed: February 2, 2004

For : HIGH THROUGHPUT METHOD

AND SYSTEM FOR SCREENING CANDIDATE COMPOUNDS FOR ACTIVITY AGAINST TARGET

ION CHANNELS

Examiner : S. E. Fernandez

Group Art Unit : 1651

## AMENDMENT AND RESPONSE

## Mail Stop Amendment

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## Dear Sir:

In response to the Office Action of February 23, 2007 in the above-identified application, Applicants submit the following:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

Summary of Interview begins on page 4 of this paper.

Remarks/Arguments begin on page 5 of this paper.